

Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ALLEN K. MURRAY

Serial No. 10/501,577

Filed: August. 23, 2005

For: **ENZYMATIC DEGRADATION OF
COTTON FIBERS: EFFECT OF PROTEIN
CROSS-LINKING AND THE USE OF
DEGRADATION TO CHARACTERIZE
FIBERS OF PLANTS OF DIFFERENT
GENETIC BACKGROUNDS**

PATENT APPLICATION

Examiner: Ami Kahn

Group Art Unit: 1796

July 06, 2009

Irvine, California 92614

Assistant Commissioner of Patents
Washington, D.C. 20231

RE: Response to Communication

Dear Sir or Madam:

In response to the Office communication mailed on December 19, 2008.

Ammendments to Claims:

I Claim:

1. [Original] A method of improving fabric properties comprising treating cotton fibers with a chemical reagent which forms covalent bonds with amino groups present within the fibers.